

John Gebhart Chairman & CEO

Provider Quality Information OverviewJune 12, 2003



Agenda

- Introduction
- Company Overview
- MyQualityCoach Provider Databases and Quality Data

...Goal: to provide a brief overview of who we are, availability of quality data, and receptivity by providers and consumers of this data.



Company Profile

- ☐ Founded in 1999, venture capital financed
- Strong Customer Base
- Nationally Recognized Board of Directors in Health Quality
- Seasoned Management Team

.....Our mission is to provide industry leading tools, information, and solutions that vastly improve patient safety, quality, and outcomes.....



DoctorQuality: Corporate Overview



- Healthcare Company That Uses Technology to improve healthcare quality and safety
- Hospital and Physician selection tool
- Proven Hospital Incident Collection Platform
- Largest Database of Errors and Near Misses



Core Products



A patient safety program that enables health care institutions to infuse a successful culture of non-punitive, event reporting, identify, track, and analyze medical adverse events and near misses, compare their events to institutions across the nation and improve the processes that lead to these events.



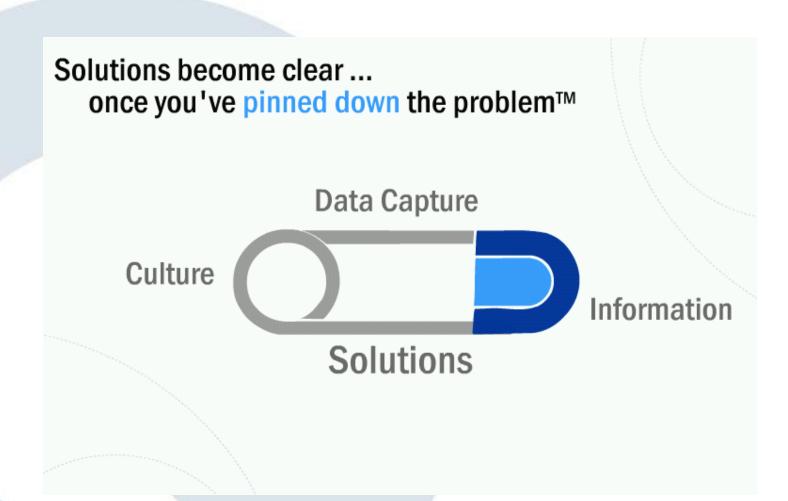
A suite of healthcare decision support tools that enable consumers to navigate the complex healthcare system and play a more active role in healthcare decisions



Facts About Medical Errors

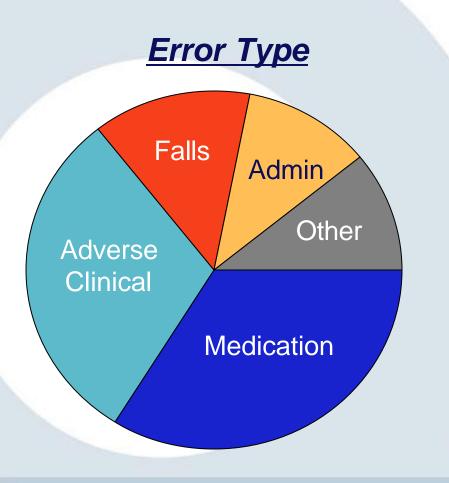
- 44,000 98,000 patients killed annually
- Only 5% errors are reported
- Errors and poor quality costing \$140 billion/year
- States beginning to require error reporting
 - New York NYPORTS
 - Pennsylvania Patient Safety Authority
- Errors occur due to weaknesses in process







National Medical Error Database 80K errors/near misses and growing



Level of Impact

- 42.8% Near Miss
- 56.5% Temporary Harm
- 0.7% Permanent Harm or Death

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Medical Error Reporting FAQ

- Why would anyone want to report errors?
- Won't error reporting lead to lawsuits?
- Who would want to report on a co-worker?
- Does this offend doctors?



MyQualityCoach[™]

- Online consumer decision-support system
- Choose physicians and facilities based on quality and satisfaction
- Encourages consumers to rate their doctors
- Doctors and hospitals can represent their standard of care and other practice data

MyQualityCoach and Consumers

- ☐ Healthcare becoming more "consumer-centric"
 - -87% would choose a different hospital based quality
 - -82% would choose a different doctor based quality
 - -97% say info on evidence-based treatment would influence care selection
- Employer market demanding consumer decision support tools and quality information
 - Employees want to make informed decisions
 - Network size taking back-seat to network quality







MyQualityCoach Customers



Destiny Health
Pepsico









Additional Clients

- Badger Meter
- Fresco
- Health Market
- Bethlehem Steel
- Binney & Smith
- PCHI



MyQualityCoach[™]

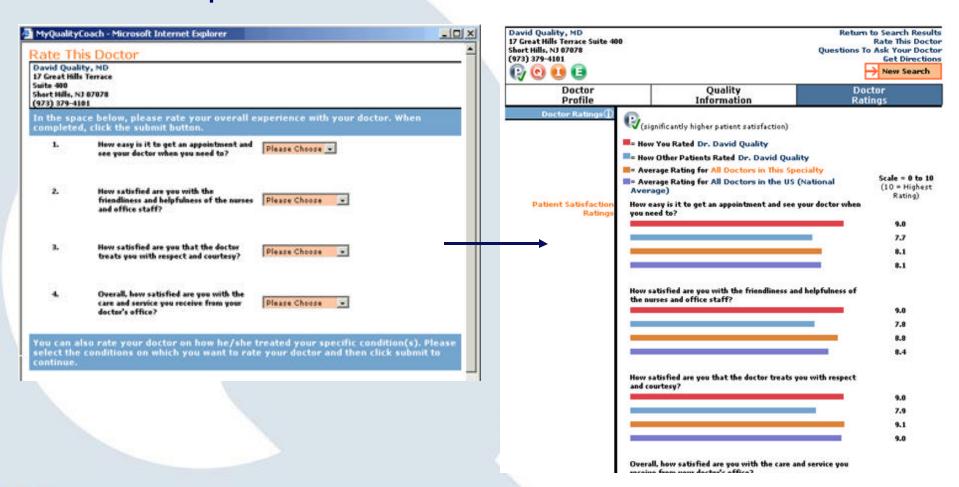


- Information on 750,000 physicians & all hospitals
- Customized medical information for employees/members
- Secure, personalized password-protected



MQC Exclusive Physician Ratings

- Patients provide feedback on satisfaction
- Comparative results available to members



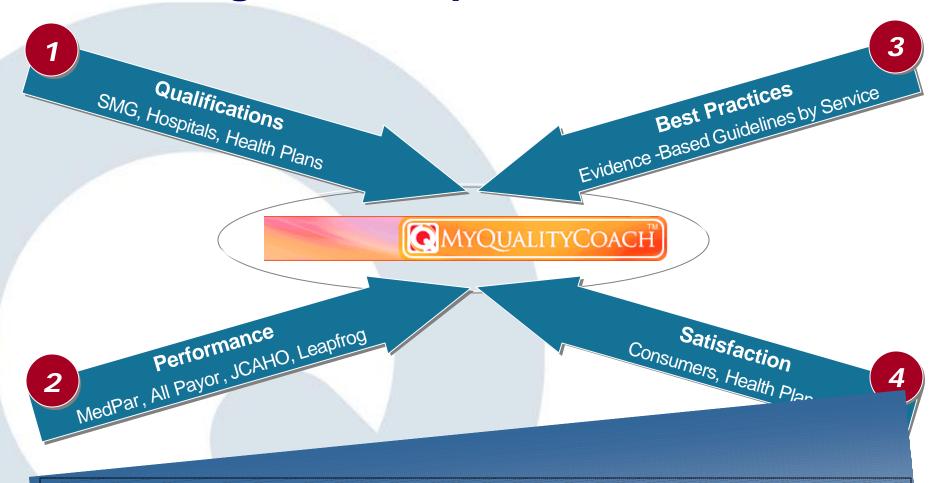


MyQualityCoach Modules

- MyHealthProviders
 - Quality and Profile Data About Physicians and Hospitals
 - Experience Ratings From Consumers
- MyHealthRisk Assessment
- MyHealthGuides
 - Best Practice Guidelines for Consumers Around 70 Conditions
 - Questions to Ask Your Physician
- Health Tools and Libraries
 - General Health Content



Integrated Hospital Information



... MyQualityCoach incorporates multiple streams of information, supporting consumer hospital decisions based on quality data...



Hospital Registration

Hospitals encouraged to review and update profile:

- Background Information Address, hospital description, affiliations, profit status, teaching programs, accreditations
- Bed Size, Volume, and Staffing
- ☐ Hospital Services
- □ Recognition Certifications, designations, articles/research, community service
- Best Practices Evidence-based best practices by hospital service



Risk Adjustment Methodology

The MedPar and All Payor data within MyQualityCoach is risk-adjusted using the Disease Staging® methodology

- Broad acceptance as means of measuring severity of > 600 disease states
- Assumes stage-like progression of disease:
 - Stage 1: no complications, minimal severity
 - Stage 2: disease limited to single organ/system
 - Stage 3: multiple sites/systemic, poor prognosis
 - Death
- ☐ Groups patients by disease and severity to forecast medical outcomes and resource use



Integrated Doctor Information



... MyQualityCoach incorporates multiple streams of information, but individual doctor performance data is not widely accessible ...



Doctors Registration

Doctors encouraged to review and update profiles, modeled after CAQH credentialing application standard

- □ Personal Information
- Education and Training
- Medical Specialty
- □ Practice Locations
- Affiliations
- Recognition
- Internet Readiness
- □ Practice Guidelines



Wall Street Journal October 19, 1998

Continued

- "In a competitive world, report cards are a snapshot about performance and they give you guidance about where to go to make improvements." - Dr. David Nash, associate dean and director of health policy and clinical outcomes at Thomas Jefferson University Hospital
- "We know we're under a microscope, but it has helped us to move forward." - Dr. David Gordon, cardiac surgeon, Lehigh Valley Hospital.



Wall Street Journal Article--October 19, 1998

Continued

| How ratings have changed for Lehigh Valley Hospital, Allentown, PA | | | | | |
|--|--------|-----------------|-----------------------|----------|----------|
| | No. of | | Expected | | Pct. |
| | Bypass | No. of | No. of | | Change |
| Year | Cases | Deaths | Deaths | Rating 1 | in Costs |
| | | | | | |
| 1990 | 920 | 46 | 20.7 to 40.7 | - | N.A. |
| | | | | | |
| 1991 | 903 | 33 | 26.3 to 46.4 | = | +13.9% |
| | | | | | |
| 1992 | 907 | 20 | 27.9 to 49.1 | + | +9.9% |
| | | | | | |
| 1993 | 822 | 20 | 18 to 35 | + | +3.5% |
| | | | | | |
| 1994-95 ² | 1,657 | 38 ³ | 40 to 65 ³ | + | -9.4% |

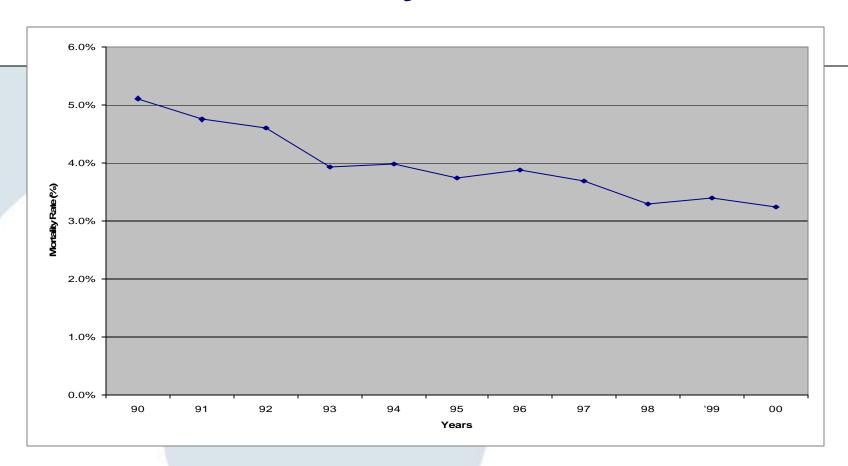
(-) denotes a higher death rate than expected; (=) death rate within the expected range; (+) lower death rate than expected.

3 For 1994-95, the state reported deaths (2.3%) and expected deaths (2.4% to 3.9%) as percentages of the number of cases.

Wall Street Journal, October 19, 1998



CABG Mortality Rate 1990-2000



In-hospital mortality has decreased -13% lower than in 1995



What Others Are Saying About PHC4

The heart bypass report "appears to be taken seriously by hospitals and purchasers." Several hospitals have publicly commented that the information encourages them to examine their care processes and make quality improvements.

Physicians News Digest, June 2002 (http://www.physiciansnews.com/cover/602.html)



What Others Are Saying About PHC4

- "The independent Health Care Cost Containment Council" findings earned "a serious response."
- The Philadelphia Inquirer, editorial about a respected medical center's subpar performance.

- "When it comes to choosing a heart surgeon, Pennsylvania is on the cutting edge in helping consumers pick the right one."
- Dan Rather, The CBS Evening News



DoctorQuality, Inc. *Making Medicine Work Better*Making Medicine

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